

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Kumar et al.

Serial No.:

09/903,114

U.S. Patent No.: 6,838,115 B 2

Issued:

January 4, 2005

For:

THERMAL PROCESSING

SYSTEM AND METHODS FOR

FORMING LOW-K DIELECTRIC

FILMS SUITABLE FOR INCORPORATION INTO

MICROELECTRONIC DEVICES

CERTIFICATE OF

CORRECTIONS BRANCH

Group Art Unit:

1762

Certificate

Examiner:

B. Talbot

FEB 1 6 2005

Docket No.

FSI0006/USOf Correction

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

2005, THESE I CERTIFY THAT ON FEBRUARY DOCUMENTS ARE BEING DEPOSITED WITH THE U.S. POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED: CERTIFICATE OF CORRECTIONS BRANCH, COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450.

Jeanette M. Lamberta

REQUEST FOR CERTIFICATE OF CORRECTION UNDER 37 CFR §§ 1.322 & 1.323

Dear Sir or Madam:

It is respectfully requested that the attached Certificate of Correction be issued in connection with the above-identified patent in accordance with the provisions of 37 CFR 1.322 and 1.323.

The errors in Claim 1, column 25, line 21 and Claim 13, column 25, line 66, first occurred in the printed patent and, therefore, were incurred through the fault of the Patent Office. Accordingly, under 37 CFR § 1.322, no fee is due for the correction of these errors.

Applicants first became aware of the typographical errors in claim 7, column 25, line 43; claim 13, column 25, line 67; and claim 23, column 26, line 49 upon proof-reading the patent. Accordingly, under 37 CFR § 1.323, the fee set forth in 37 CFR § 1.20(a), i.e., \$100.00, is enclosed for the correction of these errors.

No other fee is believed to be due in connection with the filing of this Request for Certificate of Correction. However, if any additional fees are found to be required, please charge the fees to deposit Account No. 50-1775 and notify us of the same.

Dated: Feb. 4, 2005

02/14/2005 HALI11 00000112 6838115

01 FC:1811

PJP/jml/16693

100.00 OP

By:

Paul J. Parins, Reg. No. 54,358

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Respectfully Submitted,

FEB 1 7 2005

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO.:

6,838,115 B 2_

DATED:

January 4, 2005

INVENTOR(S):

Devendra Kumar, Jeffrey D. Womack, Vuong P. Nguyen, Jack S. Kasahara

and Sokol Ibrani

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Claim 1; column 25, line 21,

delete "cure" and insert in place thereof --cured--.

Claim 7; column 25, line 43,

delete "occur" and insert in place thereof --occurs--.

Claim 13; column 25, line 66,

delete "portion the" and insert in place thereof --portion of the--.

Claim 13; column 25, line 67,

delete "vaccuum" and insert in place thereof --vacuum--.

Claim 23; column 26, line 49,

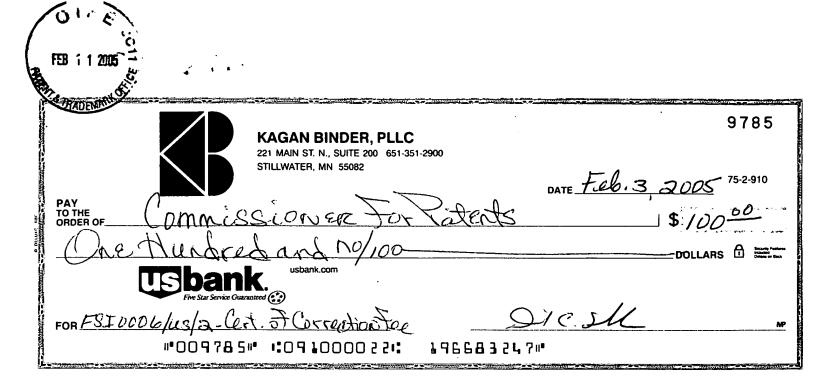
delete "vaccuum" and insert in place thereof --vacuum--.

MAILING ADDRESS OF SENDER:

PATENT NO. 6,838,115

KAGAN BINDER, PLLC 221 Main Street No., Suite 200 Stillwater, MN 55082

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THIS WILL ACKNOWLEDGE RECEIPT OF THE FOLLOWING IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

- REQUEST FOR CERTIFICATE OF CORRECTION UNDER 37 CFR 1.322 & 1.323
- CERTIFICATE OF CORRECTION
- RETURN RECEIPT POSTCARD.

Applicant:

Kumar et al.

Serial No.:

09/903,114

Filed:

July 11, 2001

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6,838,115

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THERMAL PROCESSING SYSTEM AND METHODS

FOR FORMING LOW-K DIELECTRIC FILMS SUITABLE FOR INCORPORATION INTO

MICROELECTRONIC DEVICES

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FSI0006/US/2

Date Mailed:

FEBRUARY 8, 2005

PJP/jml/16703